

09/934,907 Lohmann et al

EAST SEARCH

4/11/05

L# Hits Search String

Databases

L1	1913 (aircraft or airplane) and interior and cabin	USPAT; EPO; JPO; DERWENT; IBM_TDB
L2	235 1 and (interior same (cabin and design\$5))	USPAT; EPO; JPO; DERWENT; IBM_TDB
L3	1045 (aircraft or airplane) same (cabin and config\$8)	USPAT; EPO; JPO; DERWENT; IBM_TDB
L4	13 3 and (cad or "computer aided" or "computer assisted")	USPAT; EPO; JPO; DERWENT; IBM_TDB
L5	21 1 and (cad or "computer aided" or "computer assisted")	USPAT; EPO; JPO; DERWENT; IBM_TDB
L6	129 (aircraft or airplane) same (cabin and geomet\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB

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Results of search set L6:

US 6854687 B1	Nacelle integration with reflexed wing for sonic boom reduction	20050215	244/15
US 6846099 B2	Aircraft position light	20050125	362/470
US 6834833 B2	Twin aisle small airplane	20041228	244/119
US 6824092 B1	Aircraft tail configuration for sonic boom reduction	20041130	244/1N
US 6788794 B2	Thin, lightweight acoustic actuator tile	20040907	381/152
US 6761337 B2	Fast evacuation device for aircraft	20040713	244/137.2
US 6752712 B1	Slotted air distribution nozzle restrictor assembly	20040622	454/76
US 6745423 B1	Passenger boarding bridge with laterally adjustable cab portion	20040608	14/71.5
US 6725035 B2	Signal translating repeater for enabling a terrestrial mobile subscriber station to be operable in a non-terrestrial environment	20040420	455/431
US 6696979 B2	Double door security system for aircraft and the like	20040224	340/945

US 6685790 B2	Advertising placard	20040203	156/249
US 6672535 B2	Camera systems for tracking objects from an aircraft	20040106	244/3.16
US 6668563 B2	Air treatment system for airplanes	20031230	62/78
US 6645048 B1	Equipment for grinding/polishing a curved or flat wall element	20031111	451/28
US 6637610 B1	Personal transporter	20031028	212/327
US 6636581 B2	Inspection system and method	20031021	378/58
US 6618465 B2	X-ray shielding system and shielded digital radiographic inspection system and method	20030909	378/58
US 6575406 B2	Integrated and/or modular high-speed aircraft	20030610	244/119
US 6571155 B2	Assembly, computer program product and method for displaying navigation performance based flight path deviation information	20030527	701/3
US 6533219 B2	Process and device for detecting the lift-off of an aircraft in the course of take-off	20030318	244/100R
US 6499692 B2	Suspension for air generation units in aircraft	20021231	244/117R
US 6491254 B1	Environment control system for aircraft having interior condensation problem reduction, cabin air quality improvement, fire suppression and fire venting functions	20021210	244/118.5
US 6481096 B2	Apparatus for assembling a three-dimensional structural component	20021119	29/721
US 6471360 B2	Switchable electrochromic devices with uniform switching and preferential area shading	20021029	359/609
US 6467727 B1	Smoke extractor	20021022	244/118.5
US 6457318 B1	Recirculating regenerative air cycle	20021001	62/87
US 6446907 B1	Helicopter drip pan	20020910	244/17.11
US 6408517 B1	Method and apparatus for assembling a three-dimensional structural component	20020625	29/897.2
US 6389335 B1	Fault tolerant automatic control system utilizing analytic redundancy	20020514	701/4
US 6358591 B1	Fire-blocking insulation blanket	20020319	428/74
US 6327994 B1	Scavenger energy converter system its new applications and its control systems	20011211	114/382
US 6305156 B1	Integrated bleed air and engine starting system	20011023	60/785
US 6273136 B1	Differential valve, specifically a cabin air discharge valve in an aircraft, and method for regulating cabin pressure	20010814	137/630
US 6260802 B1	Pneumatic airborne ejection system for aerospace vehicles	20010717	244/137.1
US 6255965 B1	Device for aiding the piloting of an aircraft, especially a rotary-wing aircraft and in particular a helicopter	20010703	340/946
US 6241187 B1	Advertising placard	20010605	244/118.5
US 6216823 B1	Helicopter drip pan	20010417	184/106
US 6173920 B1	Very large aircraft landing gear having eight wheel truck	20010116	244/100R
US 6170781 B1	Door edge gap and radar signature mitigation door seal	20010109	244/129.5

US 6164593 A	Aircraft smoke extractor	20001226	244/118.5
US 6158690 A	Cabin interior panel system for reducing noise transmission in an aircraft	20001212	244/17.27
US 6155519 A	Air sleeper	20001205	244/118.6
US 6152400 A	Aircraft lower lobe sleeping compartment	20001128	244/118.5
US 6126112 A	Advertising placard	20001003	244/118.5
US 6113029 A	Aircraft capable of hovering and conventional flight	20000905	244/23C
US 6112856 A	Helicopter drip pan	20000905	184/106
US 6098927 A	Multi-purpose aircraft	20000808	244/123
US 6098922 A	Lifting-fuselage/wing aircraft having low induced drag	20000808	244/36
US 6097315 A	Multi-indicator aviation pilot collision alert	20000801	340/961
US 6085127 A	Fault tolerant automatic control system utilizing analytic redundancy	20000704	701/4
US 6076641 A	Large-wheeled luggage case	20000620	190/18A
US 6073883 A	Aircraft overhead rest areas	20000613	244/118.5
US 6059230 A	Expandable aircraft door	20000509	244/129.5
US 6058715 A	Environmental control system including air cycle machine and electrical machine	20000509	62/87
US 6009669 A	Shape memory wire actuated aircraft door seal	20000104	49/316
US 6009180 A	Fluidic element noise and vibration control constructs and methods	19991228	381/71.4
US 6003813 A	Escape systems for aircraft overhead rest areas	19991221	244/118.5
US 5992797 A	Dual upper deck airplane	19991130	244/118.5
US 5967461 A	High efficiency environmental control systems and methods	19991019	244/118.5
US 5921593 A	Movable tension tie and locking mechanism	19990713	292/144
US 5921501 A	Aircraft ice detecting system	19990713	244/134F
US 5909858 A	Spanwise transition section for blended wing-body aircraft	19990608	244/36
US 5901927 A	Ground strike protection function for aircraft autopilot	19990511	244/183
US 5899412 A	Aircraft pressure containment assembly module	19990504	244/119
US 5862890 A	Restrained aircraft brake apparatus	19990126	188/71.5
US 5861846 A	Aviation pilot collision alert	19990119	342/443
US 5850990 A	Multi-purpose aircraft	19981222	244/105
US 5823468 A	Hybrid aircraft	19981020	244/2
US 5819188 A	Fault tolerant automatic control system utilizing analytic redundancy	19981006	701/4
US 5813628 A	Lifting-fuselage/wing aircraft having low induced drag	19980929	244/36
US 5769358 A	Lifting-fuselage/wing aircraft having an elliptical forebody	19980623	244/36
US 5730391 A	Universal fluid-dynamic body for aircraft and watercraft	19980324	244/36
US 5692704 A	Body tail unit for a commercial aircraft	19971202	244/119
US 5645250 A	Multi-purpose aircraft	19970708	244/101
US 5642445 A	System for determining an interior or exterior acoustic noise level of an enclosed structure and noise reduction device incorporating such system	19970624	385/12
US 5634723 A	Hydrodynamic fluid film bearing	19970603	384/106

US 5615119 A	Fault tolerant automatic control system utilizing analytic redundancy	19970325	701/4
US 5596494 A	Method and apparatus for acquiring digital maps	19970121	702/2
US 5570857 A	Hinged aircraft ski for improving egress and ingress from an aircraft cabin	19961105	244/108
US 5538001 A	Oxygen masks	19960723	128/206.24
US 5507453 A	Gyro stabilized vectored thrust vertical takeoff or landing aircraft	19960416	244/12.5
US 5506590 A	Pilot warning system	19960409	342/462
US 5490080 A	Method and device for decorating a tridimensional object	19960206	700/98
US 5463656 A	System for conducting video communications over satellite communication link with aircraft having physically compact, effectively conformal, phased array antenna	19951031	375/130
US 5442905 A	Integrated power and cooling environmental control system	19950822	60/785
US 5335880 A	Cargo compartment door for an aircraft	19940809	244/118.3
US 5300933 A	Stick figure radar tracking process	19940405	342/36
US 5227216 A	Fiber/metal laminate	19930713	428/113
US 5223847 A	Pilot warning system	19930629	342/417
US 5114102 A	Boundary layer control	19920519	244/207
US 5114097 A	Aircraft	19920519	244/119
US 5062589 A	Fiber reinforced pressure bulkhead with integrated frame	19911105	244/117R
US 5050822 A	Wing flap aerodynamic noise suppression	19910924	244/215
US 5014790 A	Method and apparatus for fire control	19910514	169/44
US 5000400 A	Four-post wing-stowed main landing gear for high speed aircraft	19910319	244/102R
US 4994681 A	Device for detecting the position of a moving body, in particular an aircraft, in a plane	19910219	250/559.3
US 4780034 A	Restraint barrier	19881025	410/129
US 4741497 A	Graduated aircraft design and construction method	19880503	244/117R
US 4691881 A	High performance amphibious airplane	19870908	244/106
US 4551632 A	System for producing and distributing electrical energy for vehicles particularly aircraft, as well as an electrical power center for such a system	19851105	307/9.1
US 4514976 A	Integrated auxiliary power and environmental control unit	19850507	60/785
US RE31835 E	Pneumatic supply system having variable geometry compressor	19850219	417/282
US 4482109 A	Jet aircraft	19841113	244/12.5
US 4415281 A	Hydrodynamic fluid film bearing	19831115	384/103
US 4405290 A	Pneumatic supply system having variable geometry compressor	19830920	417/282
US 4405104 A	Panel breaking apparatus	19830920	244/122AF
US 4378755 A	De-icing and cleaning system for aircrafts	19830405	118/684
US 4279405 A	Device for making emergency exits in a crushed transport means	19810721	266/55
US 4275858 A	Panel breaking systems	19810630	244/121
US 4172632 A	Method and apparatus producing three-dimensional shadow images	19791030	359/465

US 4165848 A	Rotary thrust device including axially elongated rotor rotatable in casting having elongated fluid intake and discharge slots	19790828	244/12.2
US 4091613 A	Independent power generator	19780530	60/785
US 4021009 A	Vertical path control for aircraft area navigation system	19770503	244/180
US 4013247 A	Mechanical support apparatus for the stabilization of an inflatable escape slide	19770322	244/137.2
US 3976269 A	Intrinsically tuned structural panel	19760824	244/119
US 3974359 A	Electrically heated transparent laminated glazing unit	19760810	219/522
US 3938761 A	Aircraft with improved field of view for passengers	19760217	244/13
US 3825180 A	AIRCRAFT APPROACH GUIDE	19740723	235/78R
US 3752422 A	JET AUGMENTED RAM AIR SCOOP	19730814	244/118.5
US 3690600 A	ROTATING VARIABLE NOSE	19720912	244/120
US 3684216 A	VARIABLE GEOMETRY AIRCRAFT	19720815	244/13
US 3614314 A	OPTICAL DISPLAY MEANS FOR AN ALL-WEATHER LANDING SYSTEM OF AN AIRCRAFT	19711019	348/115
US 3561701 A	VERTICAL TAKEOFF AND LANDING AIRCRAFT	19710209	244/12.3
GB 2076897 A	Integrated auxiliary power and environmental control unit	19811209	
	Process for extracting or helping to extract heat given off by an aircraft engine in the aircraft fuselage; involves forming rear fuselage into profile that accelerates air flow to extract heat from engine		
FR 2846941 A	Automatic component arrangement configuration, manufacturing document generation involves customer-specific automatic optimal spatial configuration by configuration tool	20040514	
EP 1182527 A	Method of measurement	20020227	
RU 2117250 C	Integrated power and cooling aircraft environmental control system - uses expansion energy of bleed air to drive electrical generator while simultaneously cooling bleed air for delivery to aircraft cabin	19980810	
EP 754142 B	Variable geometry aircraft seats - with lateral position adjustment to alter seat width and to convert triple seats into doubles	19980902	
DE 4329452 A		19950302	